(b) All commercial hybrid PFDs on the deepwater port must be of the same or similar design and must have the same method of operation.

### § 149.332 What are the requirements for inflatable lifejackets?

- (a) Each inflatable lifejacket must be approved under approval series 160.176.
- (b) All inflatable lifejackets on a deepwater port must:
- (1) Be used and stowed according to the procedures contained in the manual required for them under 46 CFR 160.176-21;
- (2) Be marked with all limitations, if any: and
- (3) Be of the same or similar design and have the same method of operation.

## § 149.333 What are the marking requirements for lifesaving equipment?

- (a) Each lifeboat, rigid liferaft, and survival capsule must be marked on two opposite outboard sides with the name, number, or other inscription identifying the deepwater port on which it is placed, and the number of persons permitted on the craft. Each paddle or oar for these crafts must also be marked with an inscription identifying the deepwater port. The letters and numbers must be at least 100 millimeters (3.94 inches) high on a contrasting background.
- (b) Each inflatable liferaft must be marked to meet 46 CFR 160.151-33, and, after each servicing, marked to meet 46 CFR 160.151-57(m).
- (c) Each lifejacket and ring life buoy must be conspicuously marked with the name, number, or other inscription identifying the deepwater port on which it is placed. The letters and numbers must be at least 1.5 inches (38 mm) high on a contrasting background. Lifejackets and ring life buoys that accompany mobile crews to unmanned deepwater ports may be marked with the operator's name and field designation.

#### UNMANNED DEEPWATER PORT REQUIREMENTS

## § 149.334 Who must ensure compliance with the requirements for unmanned deepwater ports?

The owner or operator of an unmanned deepwater port must ensure that applicable requirements are complied with on that deepwater port.

## § 149.335 When are people prohibited from being on an unmanned deepwater port?

No person may be on an unmanned deepwater port unless all requirements of this part are met.

### § 149.336 What are the requirements for lifejackets?

- (a) Except as under paragraph (b) of this section, each unmanned deepwater port must have at least one lifejacket complying with §149.316 of this subpart for each person on the deepwater port. The lifejackets need to be available for use on the port only when persons are onboard.
- (b) During helicopter visits, personnel who have aircraft type of life-jackets may use them as an alternative to the requirements of paragraph (a) of this section.

### § 149.337 What are the requirements for ring life buoys?

- (a) Each unmanned deepwater port must have at least one ring life buoy complying with §149.320 to this subpart.
- (b) If there is no space on the deepwater port for the ring life buoys, they must be on a manned vessel located alongside of the deepwater port while the persons are on the port.

#### § 149.338 What are the requirements for immersion suits?

(a) Each unmanned deepwater port located north of 32 degrees North latitude must comply with the immersion suit requirements applicable to mobile offshore drilling units under 46 CFR 108.580, and immersion suits must be approved under approval series 160.171. Except as under paragraph (b) of this section, the immersion suits need be on the deepwater port only when persons are on board.

#### § 149.339

(b) If an attending vessel is moored to the unmanned deepwater port, the suits may be stowed on the vessel, instead of on the deepwater port.

## \$149.339 What is the requirement for previously approved lifesaving equipment on a deepwater port?

Lifesaving equipment such as lifeboats, liferafts, and PFDs on a deepwater port on January 1, 2004, need not meet the requirements of this subpart until the equipment needs replacing, provided it is periodically tested and maintained and in good operational condition.

# § 149.340 What are the requirements for lifesaving equipment that is not required by this subchapter?

Each item of lifesaving equipment on a deepwater port that is not required by this subchapter must be approved by the Commandant (CG-5).

#### Subpart D—Firefighting and Fire Protection Equipment

#### § 149.400 What does this subpart apply to?

This subpart applies to all deepwater ports except unmanned ports consisting of a submerged turret loading or comparable configuration in which cargo transfer operations are conducted solely aboard the tank vessel by the yessel crew.

# § 149.401 What are the general requirements for firefighting and fire protection equipment?

Each deepwater port must comply with the requirements for firefighting and fire protection equipment in this subpart.

# § 149.402 What firefighting and fire protection equipment must be approved by the Coast Guard?

Except as permitted under §149.403, §149.415(c) or (d), §149.419(a)(1), or §149.420, all required firefighting and fire protection equipment on a deepwater port must be approved by the Commandant (G-PSE). Firefighting and fire protection equipment that supplements required equipment must also be approved by the Commandant (G-PSE), unless approval by the Officer in

Charge of Marine Inspection (OCMI) is requested and granted pursuant to \$149.403 of this subpart.

#### §149.403 How may I request the use of alternate or supplemental firefighting and fire prevention equipment or procedures?

- (a) The operator may request the use of alternate or supplemental equipment or procedures than those required in this subchapter.
- (b) Upon request, the OCMI may allow the use of alternate equipment or procedures if the alternatives will:
- (1) Accomplish the purposes for the requirement; and
- (2) Provide a degree of safety equivalent to or greater than that provided by the requirement.
- (c) The OCMI may require that the requesting party:
- (1) Explain why applying the requirement would be unreasonable or impracticable: or
- (2) Submit engineering calculations, tests, or other data to demonstrate how the requested alternative would comply with paragraph (b) of this section.
- (d) The OCMI may determine, on a case-by-case basis, that the Commandant (G-PSE) must approve the use of the alternate equipment or procedure.

#### FIREFIGHTING REQUIREMENTS

# § 149.404 Can I use firefighting equipment that has no Coast Guard standards?

A deepwater port may use fire-fighting equipment for which there is no Coast Guard standard as supplemental equipment, pursuant to §149.403, if the equipment does not endanger the port or the persons aboard it in any way. This equipment must be listed and labeled by a nationally recognized testing laboratory, as that term is defined in 29 CFR 1910.7, and it must be maintained in good working condition.

### § 149.405 How are fire extinguishers classified?

(a) Portable and semi-portable extinguishers on a manned deepwater port must be classified using the Coast Guard's marine rating system of a